

Please replace paragraphs 8 and 9 of page 6 of the specification with the following paragraphs:

b1 ~~frequency modulating a reference clock signal and obtaining a modulated clock~~
signal;

performing sampling and A/D conversion on an analog image signal on the basis
of ~~the modulated~~ a reference clock signal and obtaining a digital image signal;

Please replace ~~paragraph~~ paragraph 1 of page 7 of the specification with the following paragraph:

b1 after performing digital signal processing on the digital image signal, performing
D/A conversion on the digital image signal on the basis of ~~the a~~ a modulated clock signal
and obtaining an improved analog image signal; and
